DIAKELY, SOKOLOFF, Taylor & Zafman LLP (714) 557-3800
Title: METHOD, APPARATUS, AND SYSTEM FOR HIGH SPEED DATA
TRANSFER USING SOURCE SYNCHRONOUS DATA STROBE
1st Named Inventor: Abid Abmod Blakely, Sokoloff, Taylor & Zafman LLP 1st Named Inventor: Abid Ahmad Application No.: 10/663,235 Sheet: 1 of 6 Docket No.: 42P6091C OIPE 1/6 100 -110 **PROCESSOR** -115 *-140 -120 -130* **GRAPHICS** -145 ~125 **SYSTEM CHIPSET** CONTROLLER/ **MEMORY ACCELERATOR** -165 *-150* LOCAL MEMORY ~160 *-160 -160* I/O DEVICE I/O DEVICE I/O DEVICE

FIG. 1

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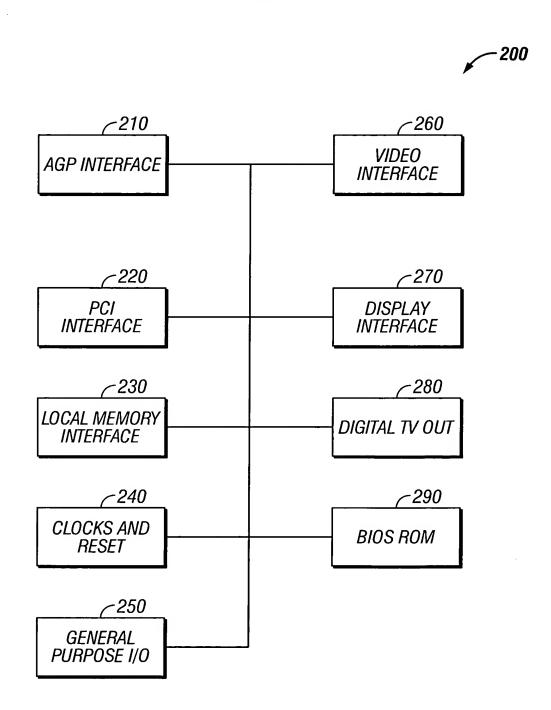


FIG. 2

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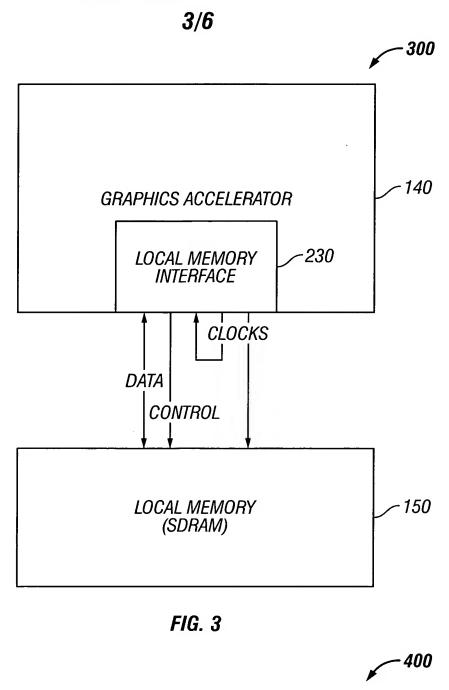


FIG. 4

OCLK

oCLK#

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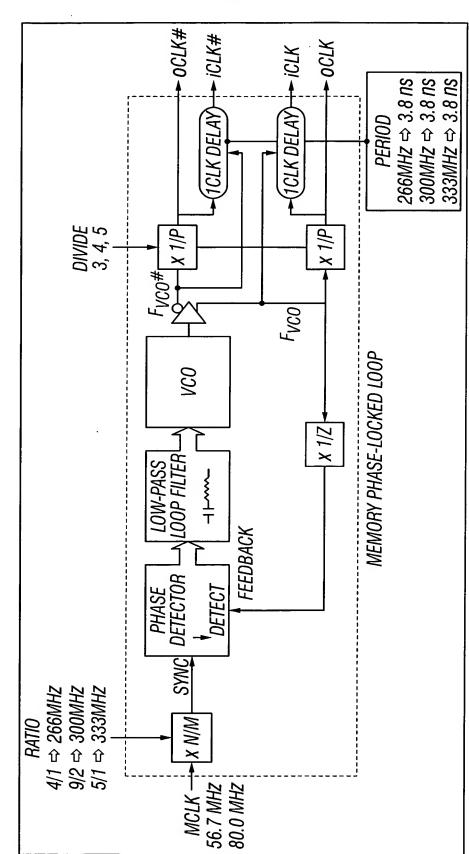


FIG. 5

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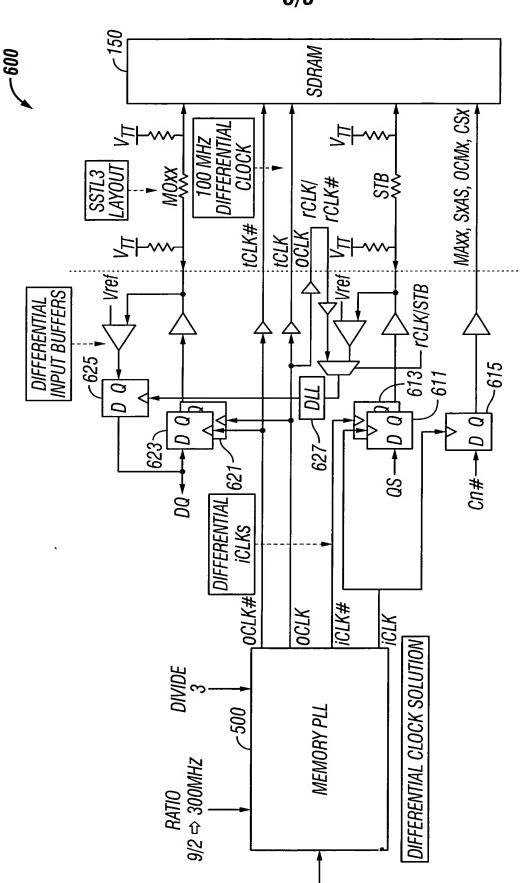


FIG. 6

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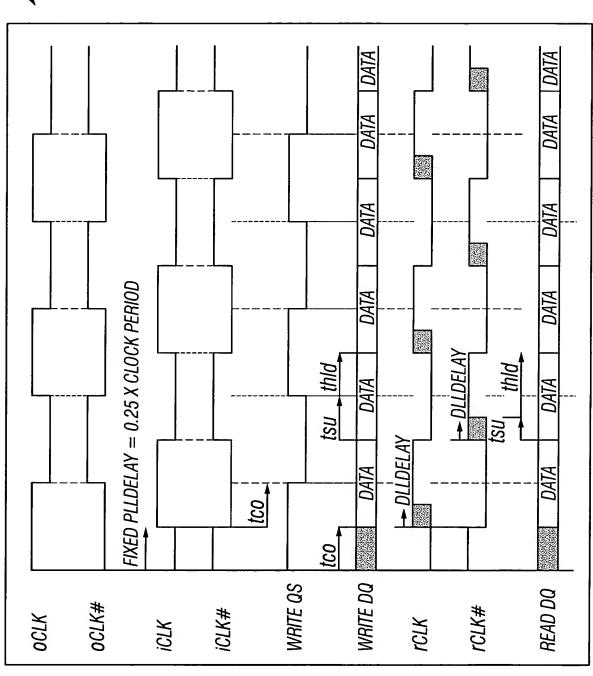


FIG. 7